Technical Data Sheet

2/13/2015

Model: AEX413Y-DS1B

Product Description

Type:	Reciprocating
Application:	LBP - Low Back Pressure
Refrigerant:	R-134a
Voltage/Frequency:	115-127V ~ 60Hz
Version:	N/A

Product Specifications

General

Evaporating Temp. Range:	-40°C to -12.2°C (-40°F to 10°F)
Motor Torque:	Low Start Torque (LST)
Compressor Cooling:	Fan

Mechanical

Weight:	0
Weight Unit of Measure:	N/A
Displacement (cc):	12.01
Oil Type:	Polyolester
Viscosity (cSt):	10
Oil Charge (cc):	386.65

Electrical

Voltage Range (50 Hz):	N/A
Voltage Range (60 Hz):	100-140
Locked Rotor Amps (LRA):	38.5
Rated Load Amps (RLA 50 Hz):	0
Rated Load Amps (RLA 60 Hz):	3.86
Max. Continuous Current (MCC in Amps):	0
Motor Resistance (Ohm) - Main:	1.67
Motor Resistance (Ohm) - Start:	2.83
Motor Type:	CSIR
Overload Type:	N/A
Relay Type:	N/A

Agency Approval

cURus Recognized